

Production orders

Production orders are used to manage the conversion of purchased materials into manufactured items. Production orders (job or work orders) route work through various facilities (work or machine centers) on the shop floor.

Creation of Production Orders

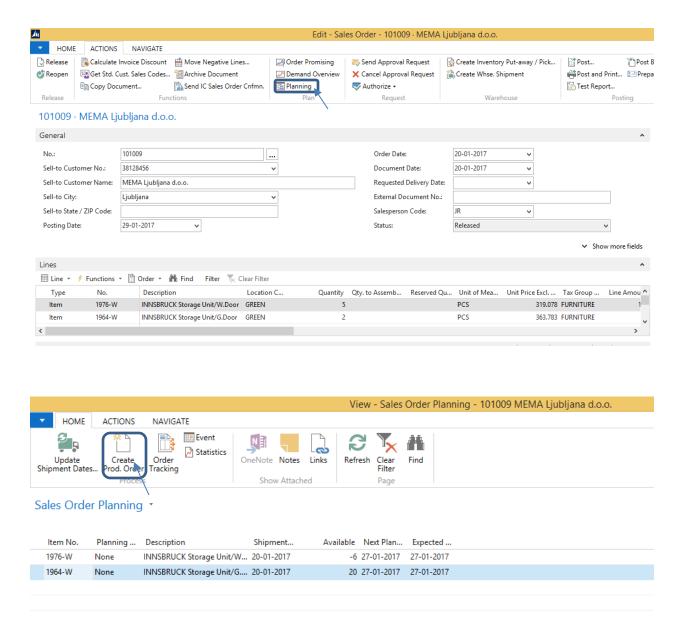
Production orders can be created on an order-by-order basis manually from the **Production**Order window, or generated from the **Sales OrderPlanning** and/or **Order Planning** window. Multiple orders are created from the **Planning Worksheet** window.

Production orders are created using information from:

- Items
- Production bills of material
- Routings
- Machine centers
- Work centers



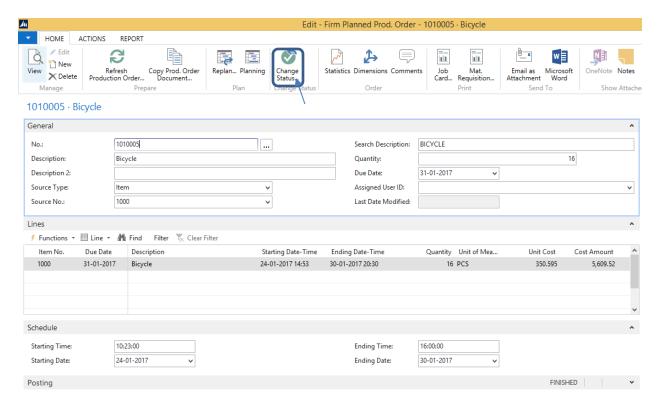
To create a production order from a sales order



- 1. In the **Search** box, enter **Sales Orders**, and then choose the related link.
- 2. Select the sales order you want to create a production order for.
- On the Actions tab, in the Functions group, choose Planning. In the Sales Order Planning window, you can view the availability of the sales order item.
- 4. On the **Actions** tab, in the **Functions** group, choose **Create Prod. Order**.
- 5. Select the status and order type.
- 6. Choose the **Yes** button to create the production order.



To create a Firm Planned production order



General Fast Tab

- 1. In the Search box, enter Firm Planned Prod. Order, and then choose the related link.
- 2. On the **Home** tab, in the **New** group, choose **New**.
- 3. In the **No.** field, insert the next number in the series.
- 4. In the **Source Type** field, select the source of the production order.
- 5. In the **Source No.** field, select the item number, family, or sales header for which the production order is to be generated.
- 6. Fill in the **Quantity** and **Due Date** fields according to your specifications.

Lines

- 1. Map in the Item No required for the Production Order.
- 2. **Due Date** will be calculate from the Production Header.
- 3. **Description** will come automatically with the Item No.
- 4. Starting Date-Time has to be manually inserted.
- 5. Ending Date-Time has to be manually inserted.
- 6. Quantity with UOM has to be inserted manually.
- 7. **Unit Cost and amount** has to be mentioned manually.

Vertex Systems Production Orders



Then on the HOME Fast Tab Click on Change Status to Finished then Production Order will be converted into finished production Order.

Production orders Statistics

Specifies the various costs that have accumulated for the selected production order.

Production Order Statistics

09-12-2015 00:10 Page 1 CANARYS\SOUMYAD

Production Order: Status: Finished								
Status	No.	Description	Material Cost	Capacity Cost	Subcontracted Cost	Capacity Overhead Cost	Material Overhead Cost	Total Cost
inished	101004	Two items						
		Expected	0.00	0.00	0.00	0.00	0.00	0.00
		Actual	0.00	0.00	0.00	0.00	0.00	0.00
		Deviation	0	0	0	0	0	0
Finished	1011001	Bicycle						
		Expected	1,614.99	204.00	0.00	0.00	0.00	1,818.99
		Actual	1,614.99	204.00	0.00	0.00	0.00	1,818.99
		Deviation	0	0	0	0	0	0
Total		Expected	1,614.99	204.00	0.00	0.00	0.00	1,818.99
		Actual	1,614.99	204.00	0.00	0.00	0.00	1,818.99
		Deviation	0	0	0	0	0	0

For further information contact Vertex Support at (800) 536-3427 or support@vertexsystems.com.